

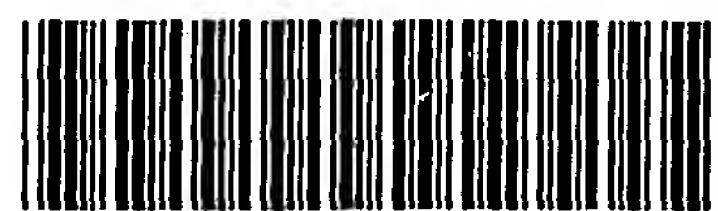
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/994,412

DATE: 03/25/2002

TIME: 15:19:35

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3 <110> APPLICANT: Certa, Ulrich
4 Lundstrom, Kenneth

6 <120> TITLE OF INVENTION: Inhibition of Expression of a Target Gene

8 <130> FILE REFERENCE: 20787

10 <140> CURRENT APPLICATION NUMBER: US 09/994,412

C--> 11 <141> CURRENT FILING DATE: 2002-03-12

13 <160> NUMBER OF SEQ ID NOS: 3

15 <170> SOFTWARE: PatentIn version 3.1

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18 <211> LENGTH: 1299

19 <212> TYPE: RNA

20 <213> ORGANISM: Homo sapiens

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404	ggtaagacac	gacttatcgc	ca	agccactgg	aacaggatta	gcagagcg	8460			
406	gtatgttagc	ggtgctacag	agttctt	gtggtgg	aactacgg	acactaga	8520			
408	gacagtattt	ggtatctcg	ctctgctgaa	gccagttacc	ttcggaaaa	gagttgg	8580			
410	ctcttgcattc	ggcaaaacaaa	ccaccgctgg	tagcggtgg	tttttgg	gcaagcag	8640			
412	gattacgcgc	agaaaaaaaaaa	gatctcaaga	agatc	ttt	atctttcta	cggggtct	8700		
414	cgctcagtgg	aacgaaaact	cacgttaagg	gatttgg	atgagattat	caaaaaggat	8760			
416	cttcacccat	atcctttaa	attaaaaatg	aagttt	aa	tcaatctaa	gtatata	8820		
418	gtaaacttgg	tctgacagtt	accatgctt	aatcagt	gag	gcac	cagcgatct	8880		
420	tctatttctgt	tcatccat	ttgcctgact	ccccgtcg	tagataacta	cgatacgg	8940			
422	gggcttacca	tctggccca	gtgctgcaat	gataccgc	gacc	acgt	caccggct	9000		
424	agatttatca	gcaataaacc	agccagccgg	aaggccg	cg	cagaagtg	gtcctg	9060		
426	tttatccg	tccatccagt	ctattaattt	ttgcgggaa	gctagagtaa	gtat	tcg	9120		
428	agttatagt	ttgcgcaac	ttgttgc	tgctacagg	atcg	ttgtgt	cacgct	9180		
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432	catgttgtgc	aaaaaaagcg	ttagctc	cgg	tc	atcg	ttgtca	9300		
434	ggccgcgt	ttatcactca	tgg	actgc	aatt	ctt	ctgtcat	9360		
436	atccgtt	tgctttctg	tgactgg	gtactca	aagt	catt	gagaat	9420		
438	tatgcggc	ccgagtt	cttgc	gtcaata	gataat	acc	cgccacat	9480		
440	cagaactt	aaagtgtca	tcattgg	acgtt	gg	gg	aaac	tc	9540	
442	tttaccg	ttgagatc	gttcgat	accact	gcac	ccaa	act	gat	9600	
444	atctttact	ttcaccag	tttctgg	agcaaaa	ggaagg	caaa	at	gccc	9660	
446	aaaggaaata	agggcgac	ggaaat	ttt	aata	ctt	ttt	ttcaat	9720	
448	ttgaagcatt	tatcagg	ttt	gtctcat	gagcg	gata	at	ttttag	9780	
450	aaataaaca	atagggtt	cg	cg	cc	aaaa	gt	cc	9840	
452	aaccattatt	atcatgac	taac	ttt	aaatagg	cg	atc	acgagg	9900	
454	cgccgc	gtgtatg	gt	gg	aaa	act	gac	gg	9960	
456	agcttctgtc	taagcg	ccgg	gagc	aca	ggcc	gt	cagc	10020	
458	tggcgggt	cggg	ctt	gg	catc	ag	ttgt	tgag	10080	
460	ccatatcgac	gct	cc	tt	atgc	gact	cc	tact	10140	
462	aggccgtt	ga	cc	cc	cg	aa	gt	cat	10200	
464	ccccggcca	cggg	ct	cc	cac	atc	cc	gag	10260	
466	tggcagccc	gat	tt	cc	atcg	gtat	agg	cc	acc	10320

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/994,412

DATE: 03/25/2002

TIME: 15:19:37

Input Set : A:\994412.txt

Output Set: N:\CRF3\03252002\I994412.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date